

IN THE SPECIFICATION:

Page 5, replace paragraph 5 corresponding to page 5, lines 15-18 as follows:

Fig. 15 is a perspective view illustrating an example of an arrangement when piling two lenticular lens sheets and a transmissive diffusion screen in the embodiment shown in Fig. 1; and

Page 6, replace paragraph 1 corresponding to page 6, line 2 to page 7 line 17 as follows:

Figs. 1 to 16 illustrate an embodiment of the invention: Fig. 1 is a plan view illustrating an observer who observes an image projected from a projector onto a screen for a rear projection type projector; Figs. 2A and 2B are perspective views illustrating the configuration of the screen for a rear projection type projector; Figs. 3A and 3B illustrate construction of a main screen by bonding two lenticular lens sheets; Fig. 9: illustrates observation of luminous fluxes passing through the junction plane of the main screen when using a rear transmissive diffusion screen as a transmissive diffusion screen; Fig. 5 illustrates observation of luminous fluxes passing through the junction plane of the main screen when using a kneaded type transmissive diffusion screen as a transmissive diffusion screen; Fig. 6 illustrates observation of luminous fluxes

passing through the junction plane of the main screen when using no transmissive diffusion screen; Fig. 7 is a front view illustrating an example of the main screen bonded at the center portion; Fig. 8 illustrates the direction of the incident light entering the junction plane and the effect thereof as viewed from a side; Fig. 9 illustrates a preferred arrangement of the junction plane on the screen; Fig. 10 is a front view illustrating an example of the main screen bonded at two positions to the right and to the left with the center portion in between; Fig. 11 is a front view illustrating an example of the main screen bonded at a junction plane perpendicular to the lenticular direction; Fig. 12 is a front view illustrating an example of the main screen bonded by cutting so as to achieve a diagonal lenticular direction; Fig. 13 is a trihedral diagram illustrating a holographic screen with degrees of diffusion different between the vertical and horizontal directions; Fig. 14 illustrates a preferred position of the junction plane in a lenticular lens sheet having black stripes; Fig. 15 is a perspective view illustrating an example of an arrangement when piling two lenticular lens sheets and a transmissive diffusion screen; and Fig. 16 is a perspective view illustrating an example in which a latter-stage lenticular lens sheet simultaneously serves as a transmissive diffusion screen in the configuration shown in Fig. 15.

Page 9, replace paragraph 4, corresponding to page 9,
line 23 to page 10 line 4 as follows:

By using such a transmissive diffusion screen 6 for rear use, luminous fluxes refracted or reflected by the junction plane 5c are diffused over a range shown by a reference numeral FA1 in Fig. 4. Therefore, almost no line caused by the junction plane 5c is observed by the observer 3 whose eye focal point agrees with the image near the image forming layer 6a.

Page 10, replace the second full paragraph, corresponding to page 10, lines 11-17 as follows:

By using such a kneaded type transmissive diffusion screen 7, fluxes refracted or reflected by the junction plane 5c are diffused over a range shown by a reference numeral FA2 in Fig. 5. Therefore, almost no line caused by the junction plane 5c is observed by the observer 3 whose eye focal point agrees with the image near the transmissive diffusion screen 7.

Page 12, replace paragraphs 2 and 3, corresponding to lines 6-15 as follows:

Fig. 7 illustrates bonding of lenticular lens sheets 5F and 5G which are two screen sheet members at the center so that the right and the left form substantial symmetry. The main screen 5 based on such bonding is suitable for projection of a usual single image from the projector 2, and in addition, suitable for a case, for example, where a so-called multi-screen is often projected.

A preferred example of an arrangement of the junction plane 5c in the screen will be described with reference to Figs. 8 and 9.

Page 13, replace the first full paragraph, corresponding to lines 3-13 as follows:

The light entering diagonally at an angle larger than a certain value to the junction plane 5c passes first through the lenticular layer of the lenticular lens sheet 5G, then the bonding layer 5f, and finally the lenticular layer of the lenticular lens sheet 5F in this sequence (see the arrow B). The degree of diffusion of the light by the junction plane 5c is therefore higher than in the vertical incidence represented by the arrow A. When the light enters diagonally to the junction plane 5c, therefore, seams between the lenticular lens sheets become more distinct for the observer.

Page 19, replace the third full paragraph, corresponding to lines 17-21 as follows:

Furthermore, because a transmissive diffusion screen is arranged on the observer side of the main screen comprising a plurality of bonded screen sheet members, the junction plane exerts almost no effect on the observed image, thus enabling enjoyment of a high-definition large screen.